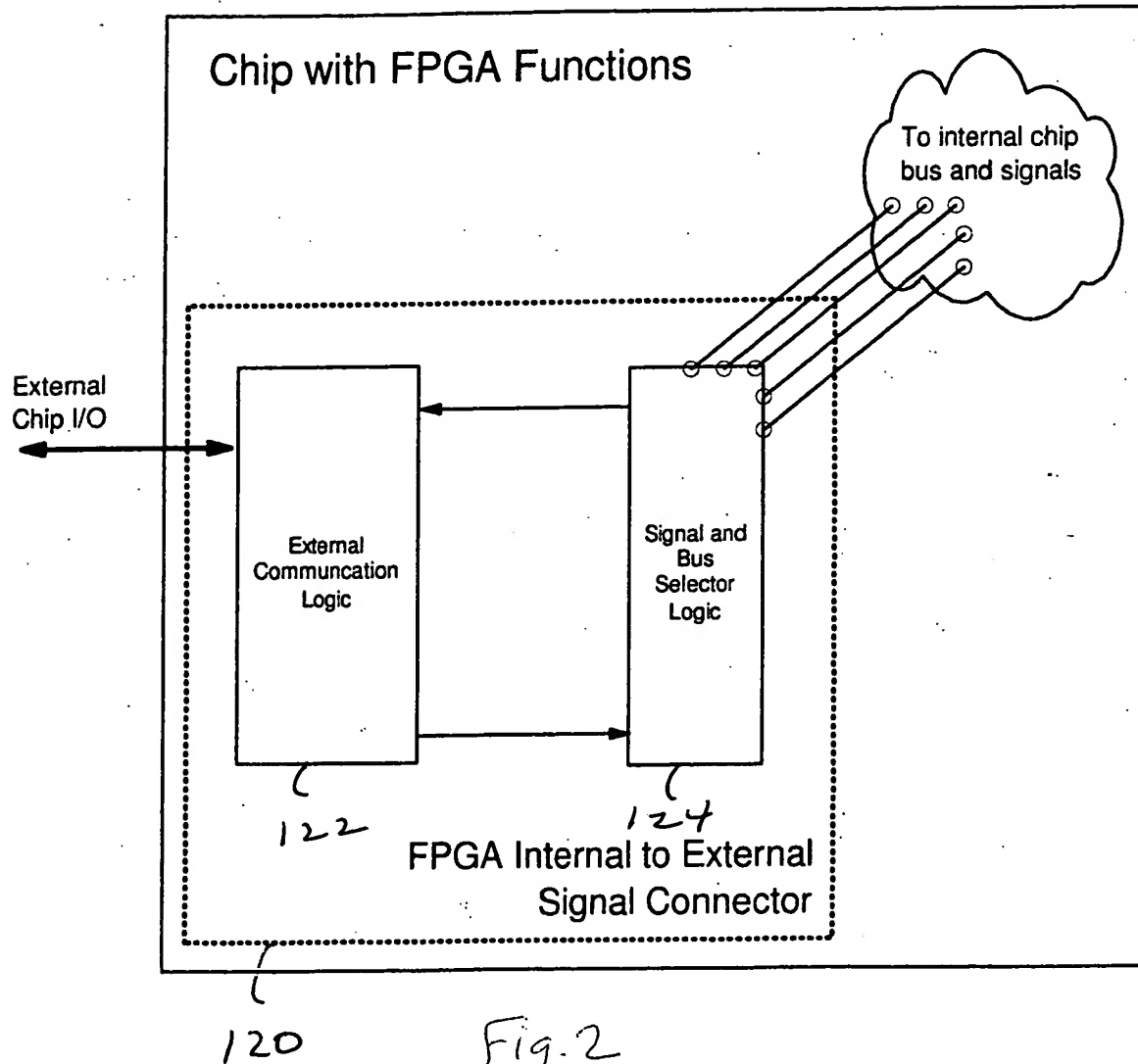


Fig. 1



FOOTPRINT "B443T001"

Monitoring internal bus  
reveals Function A is not  
sending correct values to  
Function B.

Drive correct values into  
Function B from FPGA  
and monitor output of  
Function B to determine  
if it is operating correctly

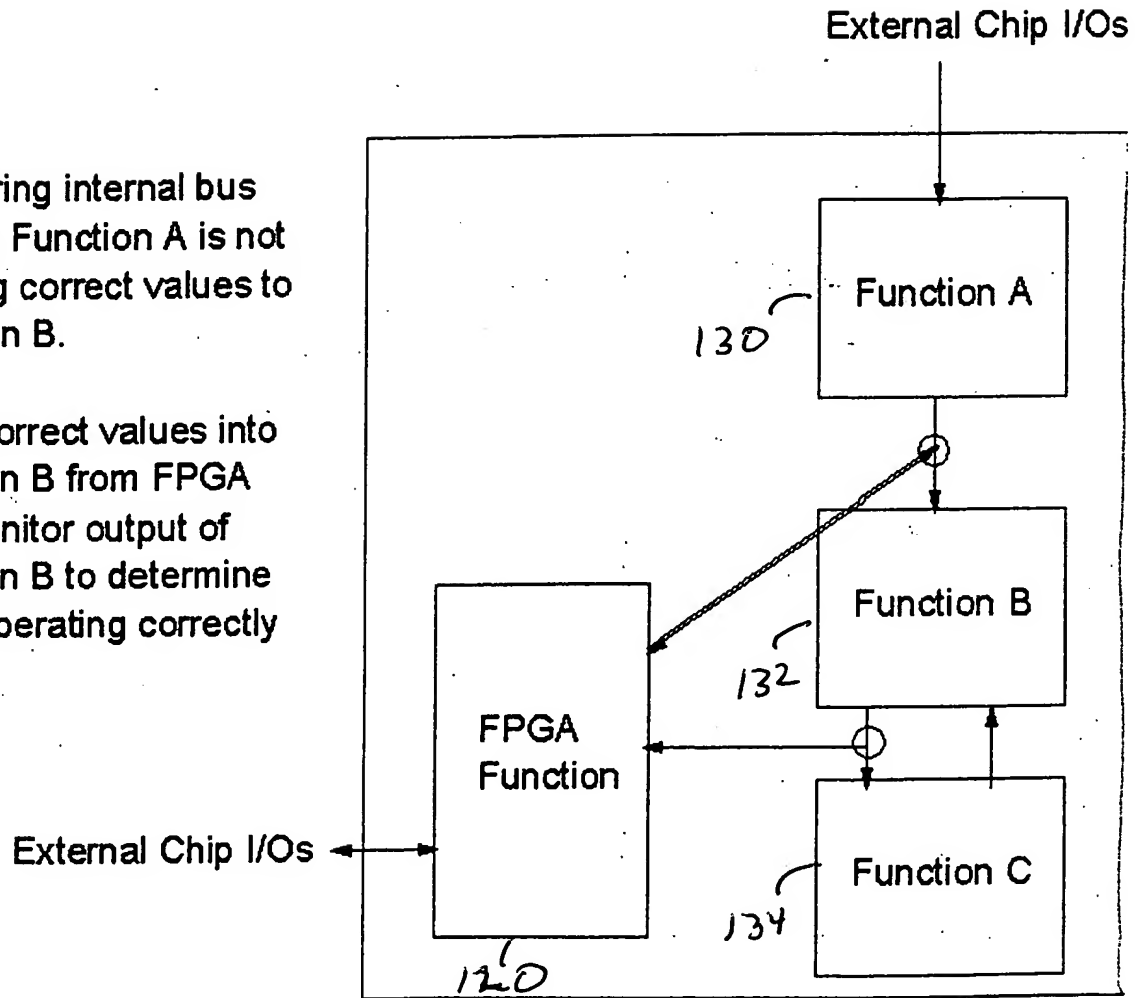


Fig. 3

- Memory and Memory Bus Debug
- MAC Bus Debug
- PCI, Internal Bus and Bus Arbiter Debug
- Processor Debug
- Clock and Clock Distribution Debug

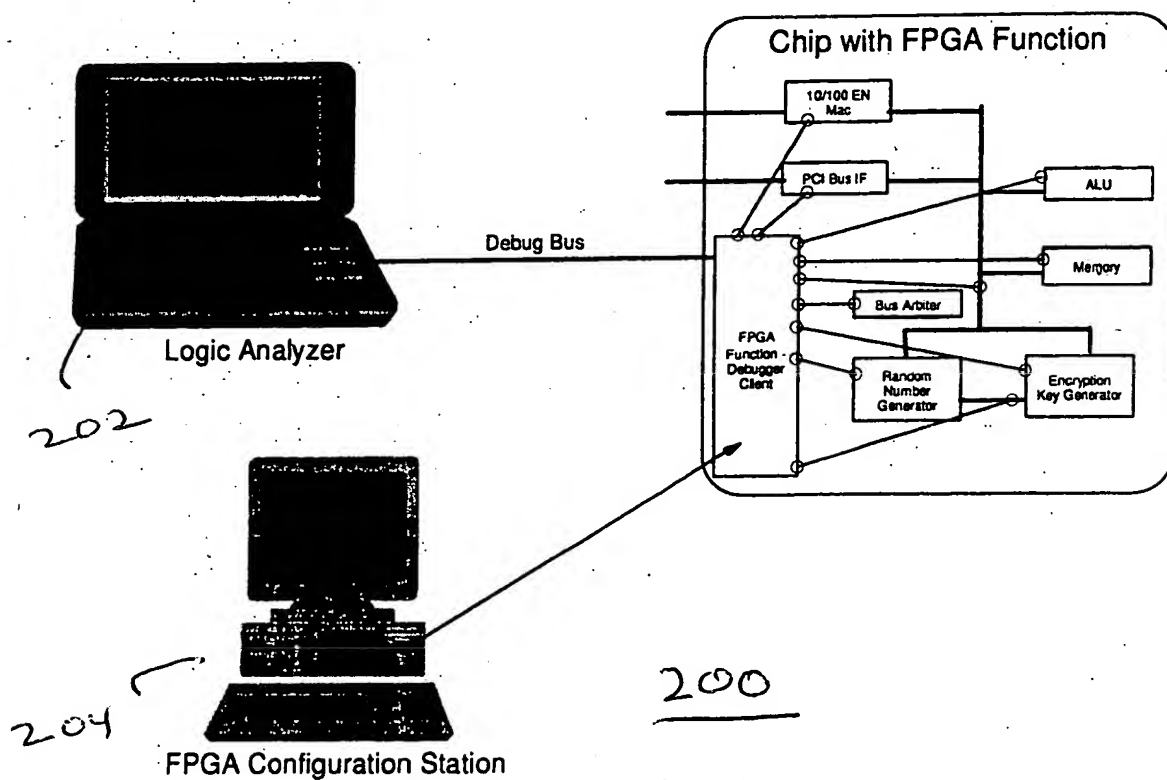
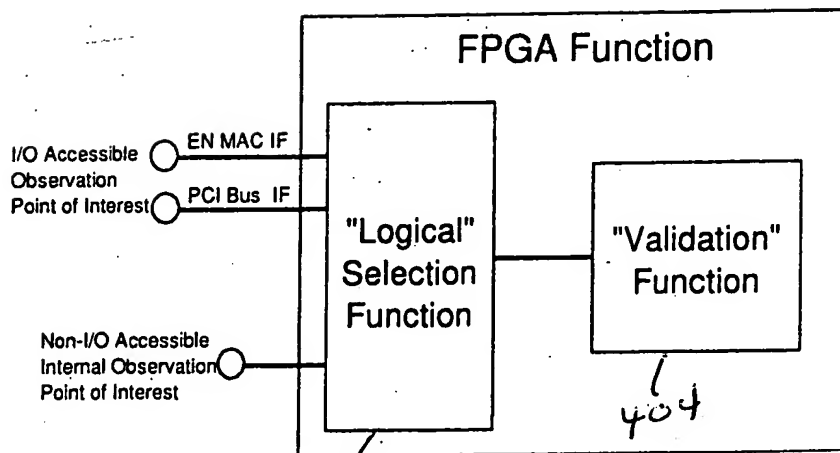


Fig. 4



402 Fig. 5

10016448.121001

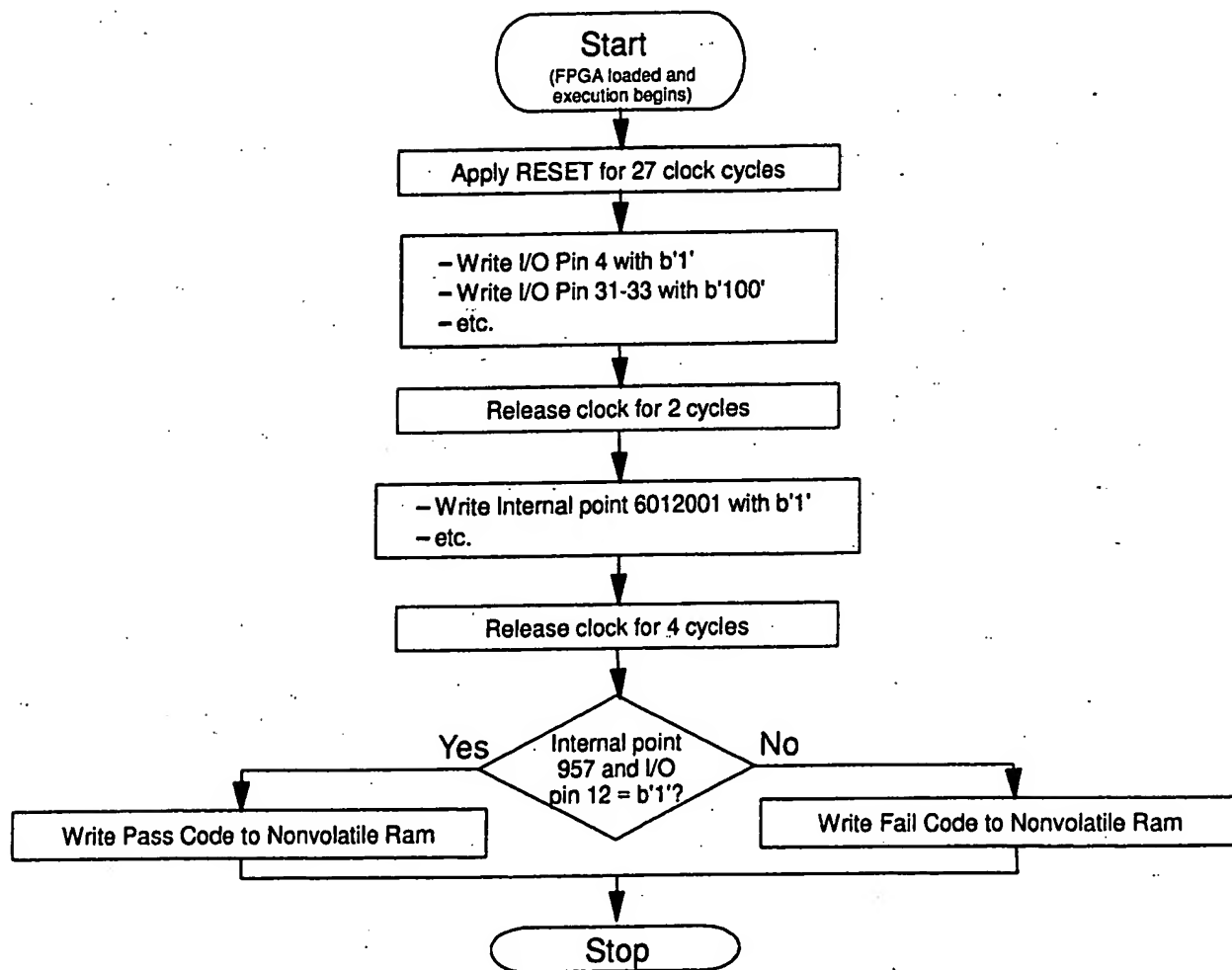


Fig. 6

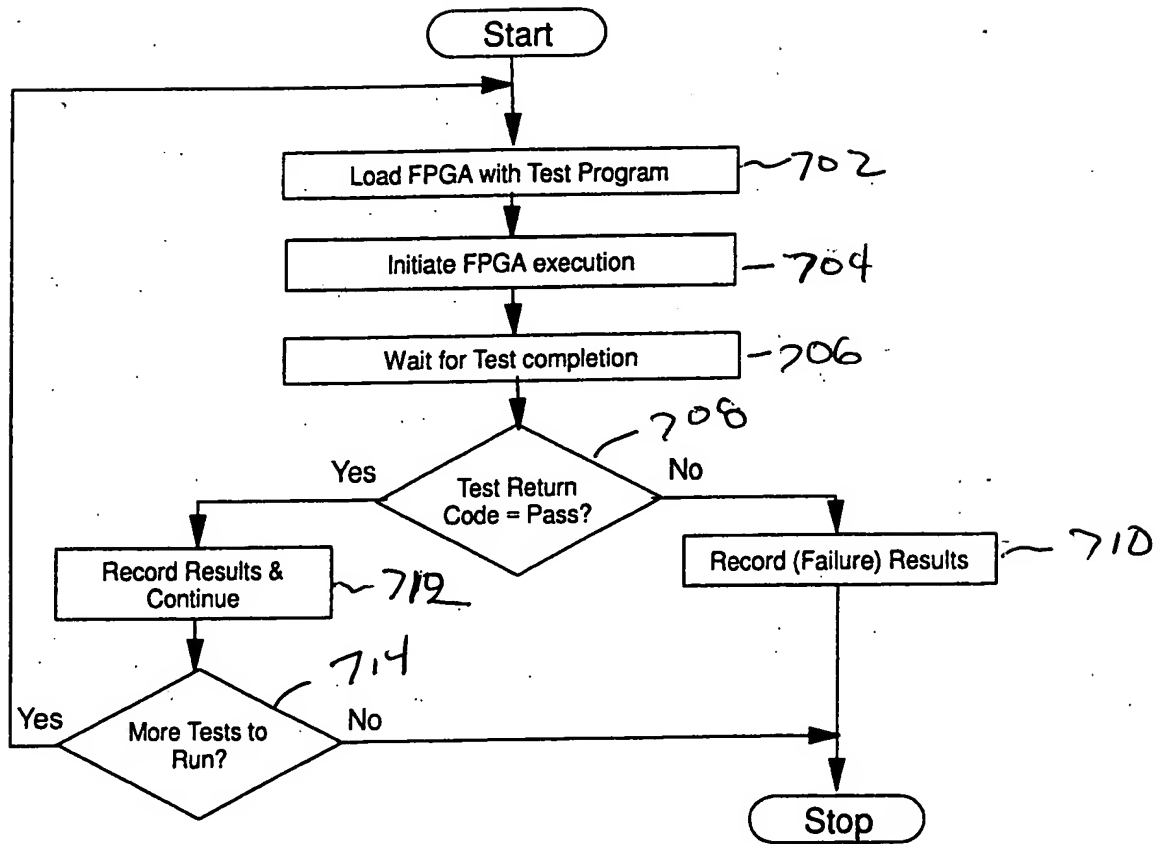


Fig. 7

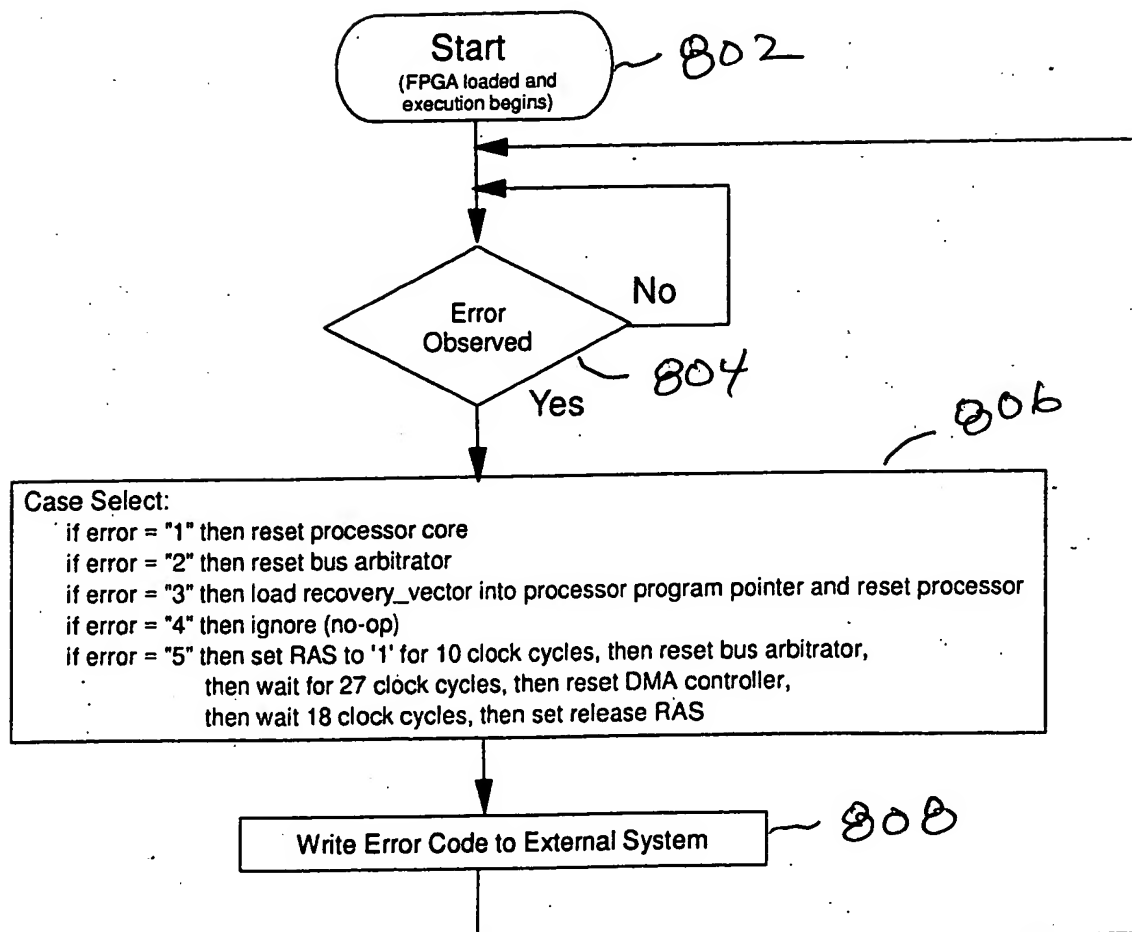


Fig. 8



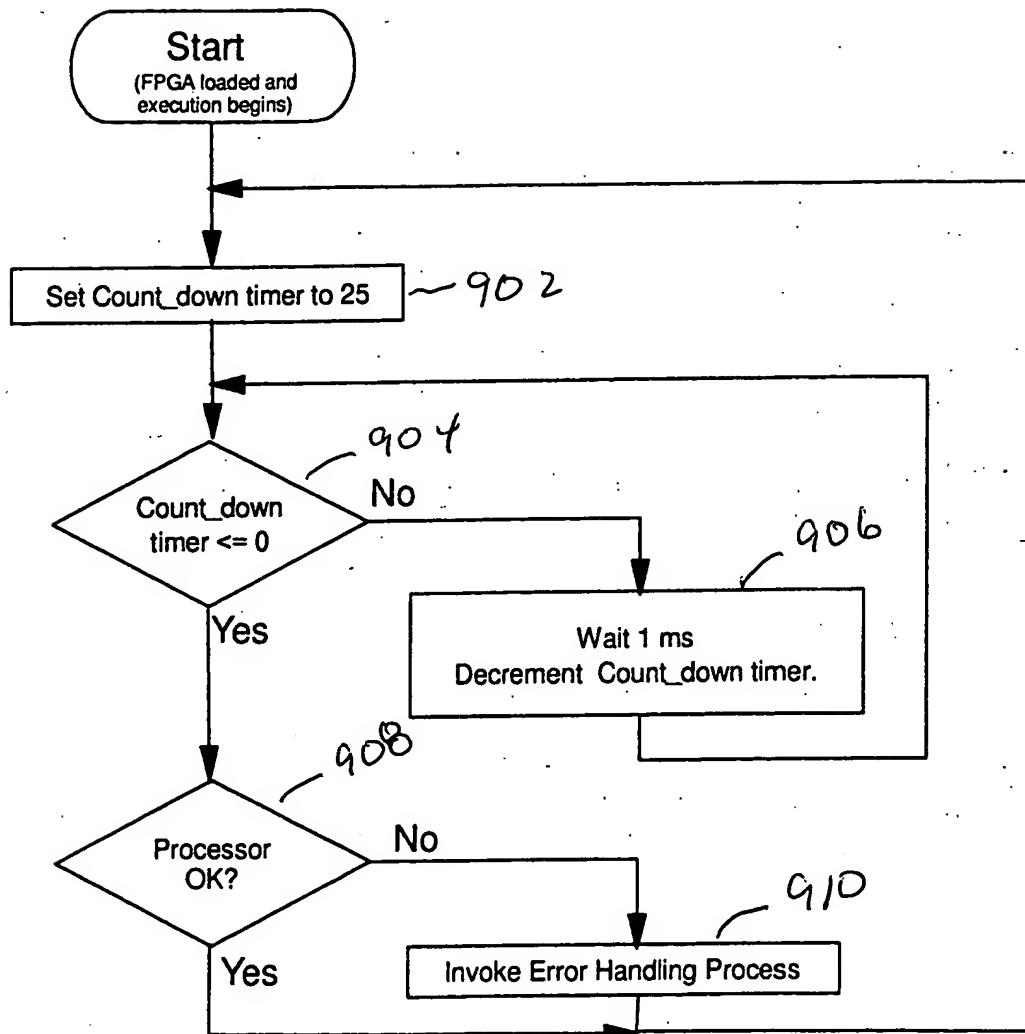


Fig. 9